

10/728,281

01-12-06

DAC *[Signature]*



Docket No.: 01776/1200580-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:  
Masaru Kobayashi et al.

Patent No.: 6,968,755

Issued: November 29, 2005

For: LIGHTWEIGHT BEARING AND WAVE  
GEAR DRIVE

**PETITION (37 CFR 1.183) AND REQUEST FOR CERTIFICATE OF CORRECTION OF  
APPLICANT'S MISTAKE (37 CFR 1.323)**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ATTENTION Office of Petitions

Dear Sir:

The above-identified patent contains an error that arose from an incomplete or erroneous assignee name furnished in item 3 of PTOL-85B. Failure to include the correct assignee name on the PTOL-85B was inadvertent. The error is of a clerical or typographical nature, the correction of which does not constitute new matter or require reexamination.

Applicant respectfully requests that the Commissioner waive the requirements of 37 CFR 3.81 to permit the correct name of the assignee to be provided after issuance of the patent.

Enclosed is:

(1) Copy of the Notice of Recordation of Assignment Document;

01/13/2006 BABRAHA1 00000099 040100 6968755

01 FC:1811		100.00 OP
02 FC:1462	270.00 DA	130.00 OP

(2) Petition fee set forth in 37 CFR 1.17(h) \$100.00;

(3) Fee set forth in 37 CFR 1.20(a) \$130.00; and

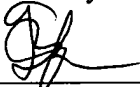
(4) Form PTO/SB/44.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Applicant respectfully requests that the petition be granted and that a Certificate of Correction be issued.

Dated: January , 2006

Respectfully submitted,

By   
Flynn Barrison

Registration No.: 53,970  
DARBY & DARBY P.C.  
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Attorneys/Agents For Applicant



Application No. (if known): 10/728,281

Attorney Docket No.: 01776/1200580-US1

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. \_\_\_\_\_ in an envelope addressed to:

**EV778826549-US**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
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on 10 January, 2006  
Date

Signature

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Certificate of Correction (1 page)  
Petition (37 Cfr 1.183) And Request For Certificate Of Correction Of  
Applicant's Mistake (37 Cfr 1.323) and (2 pages)  
Copy of Notice of Recordation (3 pages)  
Check for \$230.00  
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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,968,755  
APPLICATION NO. : 10/728,281  
ISSUE DATE : November 29, 2005  
INVENTOR(S) : Masaru Kobayashi et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the Assignee please insert:**

**-- Harmonic Drive Systems Inc., Shinagawa-Ku, Tokyo, Japan --.**

MAILING ADDRESS OF SENDER:  
Flynn Barrison  
DARBY & DARBY P.C.  
P.O. Box 5257  
New York, New York 10150-5257

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 13, 2005

PTAS

**\*700217550A\***PETER C. SCHECHTER  
DARBY & DARBY P.C.  
P.O. BOX 5257  
NEW YORK, NY 10150-5257**\*700217550A\***UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/13/2005

REEL/FRAME: 016882/0552

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 01776/1200580-US1

## ASSIGNOR:

KOBAYASHI, MASARU

DOC DATE: 03/08/2004

## ASSIGNEE:

HARMONIC DRIVE SYSTEMS INC.  
25-3, MINARNIOI 6-CHOME  
SHINAGAWA-KU, TOKYO 140-0013, JAPAN

SERIAL NUMBER: 10728281

FILING DATE: 12/03/2003

PATENT NUMBER: 6968755

ISSUE DATE: 11/29/2005

TITLE: LIGHTWEIGHT BEARING AND WAVE GEAR DRIVE

016882/0552 PAGE 2

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

10/13/2005  
700217550



Form PTO-1695 (Rev. 07/03)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Masaru Kobayashi

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): March 6, 2004

- ☒ Assignment ☐ Merger ☐ Change of Name  
☐ Security Agreement ☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Harmonic Drive Systems Inc.

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

25-3, Minamioi 6-chome  
Shinagawa-Ku, Tokyo  
140-0013  
JAPAN

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

A. Patent Application No.(s)

10/728,281

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Peter C. Schechter  
DARBY & DARBY P.C.

Internal Address: Atty. Dkt.: 01776/1200580-US1

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Fax Number: (212) 527-7701

Email Address: pschechter@darbylaw.com

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 04-D100

Authorized User Name Peter C. Schechter

**9. Signature:**

[Signature]  
 Signature

October 12, 2005

Date

Flynn Barrison - 53,970

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: ☐

CH 54000 040100 10Y22281